



IRW Receipt
PATENT APPLICATION

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant : Baolin TAN, et al.

Title : DIGITAL PROCESSING DISRUPTION SYSTEMS

Serial No. : 10/559 715 Group: 2612

Confirmation No.: 3838

Filed : June 5, 2006 Examiner: Unknown

International Application No.: PCT/GB2004/002415

International Filing Date : June 7, 2004

Atty. Docket No.: 3700.P0406US

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

FIRST CLASS MAILING CERTIFICATE

Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.8 as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 17, 2006.

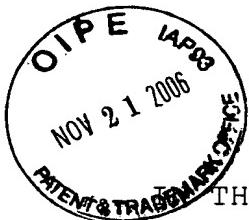
Liane L. Churney

LLC/ad

FLYNN, THIEL, BOUTELL & TANIS, P.C. 2026 Rambling Road Kalamazoo, MI 49008-1631 Phone: (269) 381-1156 Fax: (269) 381-5465	Dale H. Thiel David G. Boutell Terryence F. Chapman Mark L. Maki Liane L. Churney Brian R. Tumm Steven R. Thiel Donald J. Wallace Sidney B. Williams, Jr.	Reg. No. 24 323 Reg. No. 25 072 Reg. No. 32 549 Reg. No. 36 589 Reg. No. 40 694 Reg. No. 36 328 Reg. No. 53 685 Reg. No. 43 977 Reg. No. 24 949
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Correspondence: Request for Corrected Filing Receipt
dated November 17, 2006 including enclosures listed
thereon

190.05/05



PATENT APPLICATION

THE U.S. PATENT AND TRADEMARK OFFICE

November 17, 2006

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REQUEST FOR CORRECTED FILING RECEIPT

Sir:

The pending Filing Receipt contains error(s).

Please see the attached red-corrected photocopy of the Filing Receipt and the high-lighted portions of the attached copy of Declaration and first page of specification.

Respectfully submitted,

Liane L. Churney

LLC/ad

FLYNN, THIEL, BOUTELL & TANIS, P.C. 2026 Rambling Road Kalamazoo, MI 49008-1631 Phone: (269) 381-1156 Fax: (269) 381-5465	Dale H. Thiel David G. Boutell Terryence F. Chapman Mark L. Maki Liane L. Churney Brian R. Tumm Steven R. Thiel Donald J. Wallace Sidney B. Williams, Jr.	Reg. No. 24 323 Reg. No. 25 072 Reg. No. 32 549 Reg. No. 36 589 Reg. No. 40 694 Reg. No. 36 328 Reg. No. 53 685 Reg. No. 43 977 Reg. No. 24 949
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Encl: Copy of highlighted Inventor's Declaration
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/559,715	06/05/2006	2612	1880	3700.P0406US	6	33	4

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FLYNN THIEL BOUTELL & TANIS, BOSTON
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KALAMAZOO, MI 49008-1631

DHT _____ OGB _____ RJT _____
TFC _____ MUM _____ LLC _____
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CONFIRMATION NO. 3838

FILING RECEIPT



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Date Mailed: 11/07/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Baplin Tan, Hertfordshire, UNITED KINGDOM;
Mazen/Abdul-Hamed Abdin, Hertfordshire, UNITED KINGDOM;
Maotai Hu, Hertfordshire, UNITED KINGDOM;

Power of Attorney: The patent practitioners associated with Customer Number 23474.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/GB04/02415 06/07/2004

Foreign Applications

UNITED KINGDOM 0312985.5 06/05/2003

If Required, Foreign Filing License Granted: 11/02/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/559,715**

Projected Publication Date: 02/08/2007

Non-Publication Request: No

Early Publication Request: No

Title

SYSTEMS

Digital processing disruption~~systems~~**Preliminary Class**

348

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

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Digital processing disruption systems

The present invention relates to methods of disrupting the processing of
5 video signals, so as to inhibit copying, and to systems for counteracting
such disruption methods.

It is well known that films and other video material distributed on video
tape, or by means such as direct broadcast or cable, are often subject to
10 copying onto tape, much of which is in breach of the rights owners' rights.

As a result technologies have been developed which modify the video
signal recorded on the original video tape, or in the form in which it is
otherwise distributed, in a way which interferes with the normal operation
15 of a standard video recorder so that copies made of such modified video
signals cannot be played, or the viewability or playback quality of such
recorded video signals is impaired. One well known such technology is
licensed by Macrovision Corporation.

20 Recently, digital technology has become available for distribution of video
material. Concerns have been expressed that such material is of much
higher quality and thus that much higher quality copies may be made. In
addition, it is now possible to make digital copies of video material that is
intended for viewing on display devices such as television receivers or
25 similar apparatus, and, once made, these can be further reproduced with
little degradation in quality. It has been found that the existing copy
protection processes, such as that most commonly licensed by
Macrovision, are not effective, at least in some circumstances, to prevent
digital copying of analogue video signals.

5-APR-2006 12:55 FROM:

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Page 1

Attorney Docket No.: 3700.P0406US

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)
POWER OF ATTORNEY
AND CORRESPONDENCE ADDRESS INDICATION FORM

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DIGITAL PROCESSING DISRUPTION SYSTEMS, the specification of which

- is attached hereto
or
 was filed on June 7, 2004 as United States Application No. or PCT International Application No. PCT/GB2004/002415 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 USC 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)		Priority <u>Not Claimed</u>	Cert. Copy Attached
0312985.5 (Number)	Great Britain (Country)	06/05/2003 (MM/DD/YYYY)	<input type="checkbox"/> Yes <input type="checkbox"/> No
 (Number)	 (Country)	 (MM/DD/YYYY)	<input type="checkbox"/> Yes <input type="checkbox"/> No
 (Number)	 (Country)	 (MM/DD/YYYY)	<input type="checkbox"/> Yes <input type="checkbox"/> No

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Page 2

I hereby appoint the Practitioners associated with the Customer Number: 23474

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize the correspondence address associated with the above-mentioned Customer Number.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Baolin TAN

Inventor's signature ✓ _____ Date _____

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Additional inventors are being named on the _____ supplemental additional inventor(s) sheet(s).

This declaration ends with this page.